

INTERNATIONAL SEARCH REPORT

Final Application No
PCT/IT2004/000239

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61F5/44 A61F5/445 B26F1/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61F B26F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 361 664 A (DESMARAIS ANDREW R) 8 November 1994 (1994-11-08) column 3, line 13 – line 22 figures 1,2 ----- US 4 924 574 A (JONES ORVILLE F ET AL) 15 May 1990 (1990-05-15) column 3, line 4 – line 27 figures 1,2,5,6 -----	1,2,5
X	US 6 131 498 A (GERBER HEINZ JOSEPH) 17 October 2000 (2000-10-17) column 4, line 26 – line 59 figure 1 -----	1
A	US 4 753 010 A (FRANOVICH ANTHONY) 28 June 1988 (1988-06-28) figures 1-6 -----	1-18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the International search

22 September 2004

Date of mailing of the International search report

01/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL – 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Josten, S

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/IT2004/000239

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 5361664	A 08-11-1994	NONE		
US 4924574	A 15-05-1990	NONE		
US 6131498	A 17-10-2000	DE	19603466 A1	01-08-1996
		FR	2729884 A1	02-08-1996
		FR	2750355 A1	02-01-1998
		GB	2297511 A ,B	07-08-1996
		GB	2307200 A ,B	21-05-1997
		JP	2667801 B2	27-10-1997
		JP	8318493 A	03-12-1996
		US	6360639 B1	26-03-2002
US 4753010	A 28-06-1988	NONE		